



BASE OILs

Group III

Troychem Group III Base oils are odorless and colorless hydrocracked base oils. They are suitable to use in formulating high quality synthetic engine oils and industrial oils.

They are also able to use in some plastic, rubber, chemicals process. Do not left under daylight and stored at room temperature.

Typical Properties;

Test	Method	4 cSt	6 cSt	8 cSt
Kinematic Viscosity (40°C) [cSt]	ASTM D445	18,5 – 21,0	34,0 – 42,5	42,0 – 52,5
Kinematic Viscosity (100°C) [cSt]	ASTM D445	4,0 – 4,4	6,0 – 7,0	7,2 – 8,2
Viscosity Index	ASTM D2270	Min. 120	Min. 120	Min. 120
Flash Point, °C	ASTM D92	Min.200	Min.210	Min.240
Pour Point, °C	ASTM D97	Max. -15	Max. -12	Max. -12
Color (ASTM)	ASTM D1500	Max.L0,5	x.L0,5	x.L0,5
Sulphur Content, ppm	ASTM D 2622	Max. 30	Max. 30	Max. 30
Total Acid Number, mgKOH/kg	ASTM D664	Max. 0,03	Max. 0,03	Max. 0,03
CCS Viscosity@ -30 °C	ASTM D5293	1800	4800	7600